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U.S.P.T.O.  
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PTO/SB/05 (2/98)

Approved for use through 09/30/2000. OMB 0651-0832

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 CFR § 1.53(b))</small>		<b>Attorney Docket No.</b> 3308-033
		<b>First Inventor or Application Identifier</b> J. David Fortenberry et al.
<b>Title</b>	HIGH EFFICIENCY SORTING CONVEYOR	
		<b>Express Mail Label No.</b> EL 399740961US

JC598 S 09/504052 02/14/00

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents.</small>		<b>Assistant Commissioner for Patents ADDRESS TO:</b> Box Patent Application Washington, DC 20231
<p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages 35] (preferred arrangement set forth below)           <ul style="list-style-type: none"> <li>— Descriptive title to the Invention</li> <li>— Cross References to Related Applications</li> <li>— Statement Regarding Fed sponsored R &amp; D</li> <li>— Reference to Microfiche Appendix</li> <li>— Background of the Invention</li> <li>— Brief Summary of the Invention</li> <li>— Brief Description of the Drawings (if filed)</li> <li>— Detailed Description</li> <li>— Claim(s)</li> <li>— Abstract of the Disclosure</li> </ul> </p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 18]</p> <p>4. Oath or Declaration [Total Pages 11]           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 17 completed)               <p><b>[Note Box 5 below]</b></p> <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> </p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		
<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)           <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Copy</li> <li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li> <li>c. <input type="checkbox"/> Statement verifying identity of above copies</li> </ul> </p>		
<p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> *Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired Statement(s)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other: _____</p>		

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

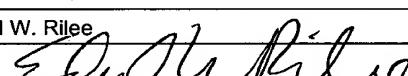
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_  
Prior application information: Examiner: Group/Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)		or <input checked="" type="checkbox"/> Correspondence address below
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NAME	RHODES & MASON, P.L.L.C.		
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Name (Print/Type)	Edward W. Rilee	Registration No. (Attorney/Agent)	31,869
Signature			Date
			February 14, 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number EL 399740961US

Date of Deposit February 14, 2000

I hereby certify that this paper, which is a utility patent application entitled **HIGH EFFICIENCY SORTING CONVEYOR** (our file 3308-033), and the attached fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Mailed By: Donna Cottelli  
Donna Cottelli

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**FEE TRANSMITTAL****for FY 2000**

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement.  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.**TOTAL AMOUNT OF PAYMENT** (\$975.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	J. David Fortenberry et al.
Examiner Name	
Group/Art Unit	

Attorney Docket No. 3308-033

**METHOD OF PAYMENT** (check one)1.  The Commission is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 18-1164

Deposit Account Name Rhodes &amp; Mason, P.L.L.C.

 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.172.  Payment Enclosed: Check  Money Order  Other**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee Description	Fee Paid
101	690	201	345 Utility filing fee	345.00
106	310	206	155 Design filing fee	
107	480	207	240 Plant filing fee	
108	690	208	345 Reissue filing fee	
114	150	214	75 Provisional filing fee	
<b>SUBTOTAL (1)</b>				(\$345.00)

**2. EXTRA CLAIM FEES**

Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Fee from below		Fee Paid
			Extra Claims	Fee	
Total Claims	90	-20** =	70	X 9.00 =	630.00
Independent	3	-3** =	0	X 0 =	0
Claims					
Multiple Dependent Claims					
** or number previously paid, if greater; For Reissues, see below					
Large Fee Code	Entity Fee (\$)	Small Entity Fee (\$)	Fee Description		
103	18	203	9	Claims in excess of 20	
102	78	202	39	Independent claims in excess of 3	
104	260	204	130	Multiple dependent claim	
109	78	209	39	**Reissue independent claims over original patent	
110	18	210	9	**Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>				(\$630.00)	

**3. ADDITIONAL FEES**

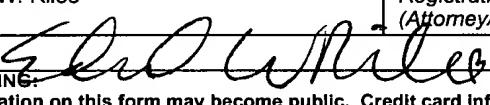
Large Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR §1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR §1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**

Name (Print/Type)	Edward W. Rilee	Registration No. (Attorney/Agent)	31,869	Telephone	(336) 273-4422
Signature				Date	February 14, 2000

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